

EXHIBIT 2

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ii) monitoring a paging channel having a neighbor list of the active base station which has a plurality of neighbor base stations in synchronization with the first pilot channel;

The Accused System and Method is configured to receive a neighbor list of the active base station which has a plurality of neighbor base stations (neighbor cell information).

4.4 Functions

The RRC protocol includes the following main functions:

- Broadcast of system information:
- Including NAS common information;

Editor's note: It seems there is no NAS common information anymore

- Information applicable for UEs in RRC_IDLE, e.g. cell (re-)selection parameters, neighbouring cell information and information (also) applicable for UEs in RRC_CONNECTED, e.g. common channel configuration information.

- Including ETWS notification;
- RRC connection control:

4.2 Architecture

4.2.1 UE states and state transitions including inter RAT

A UE is in RRC_CONNECTED when an RRC connection has been established. If this is not the case, i.e. no RRC connection is established, the UE is in RRC_IDLE state. The RRC states can further be characterised as follows:

- RRC_IDLE:
 - A UE specific DRX may be configured by upper layers.
 - UE controlled mobility;
 - The UE:
 - Monitors a Paging channel to detect incoming calls, system information change, and for ETWS capable UEs, ETWS notification;
 - Performs neighbouring cell measurements and cell (re-)selection;
 - Acquires system information.

Source: 3GPP TS 36.331 Version 8.4.0 (2008-12).

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The Accused System and Method receives system information (including a neighbor list as per the previous slide) on a paging channel (Broadcast Channel (BCH)).

5.2 System information

5.2.1 Introduction

5.2.1.1 General

System information is divided into the *MasterInformationBlock* (MIB) and a number of *SystemInformationBlocks* (SIBs). The MIB includes a limited number of most essential and most frequently transmitted parameters that are needed to acquire other information from the cell, and is transmitted on BCH. SIBs other than *SystemInformationBlockType1* are carried in *SystemInformation* (SI) messages and mapping of SIBs to SI messages is flexibly configurable by *schedulingInfoList* included in *SystemInformationBlockType1*, with restrictions that: each SIB is contained only in a single SI message, only SIBs having the same scheduling requirement (periodicity) can be mapped to the same SI message, and *SystemInformationBlockType2* is always mapped to the SI message that corresponds to the first entry in the list of SI messages in *schedulingInfoList*. There may be multiple SI messages transmitted with the same periodicity. *SystemInformationBlockType1* and all SI messages are transmitted on DL-SCH.

Source: 3GPP TS 36.331 Version 8.4.0 (2008-12).

The 3GPP LTE standards describe that the pilot channel (cell specific reference signal) is transmitted in all downlink subframes.